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SEP 02 2004**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 110.00)

Complete if Known	
Application Number	08/912,112
Filing Date	JULY 23, 2001
First Named Inventor	ISHIKAWA, ET AL.
Examiner Name	RUDY ZERVIGON
Group / Art Unit	1763
Attorney Docket No.	AMAT/1570.C2/DSM/HDP/CVD/JW

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit Card  Money  Other  None  
 Deposit Account

Deposit Account Number	20-0782/AMAT/1570.C2/KMT
Deposit Account Name	

The Director is authorized to: (Check all that apply)

- 
- Charge fee(s) indicated below
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- Credit any overpayments
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- Charge any additional fee(s) or any underpayment of fee(s)
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- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Fee	Fee	Small Entity	Fee	Fee Description	Fee Paid
Code	(\\$)	Code	(\\$)	Code	(\\$)	
1001	770	2001	385	Utility filing fee		
1002	340	2002	170	Design filing fee		
1003	530	2003	285	Plant filing fee		
1004	770	2004	385	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		

**SUBTOTAL (1)**

(\$ 0)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	** = 0	X 0	= 0
Multiple Dependent	0	X 0	= 0

Large Entity	Fee	Fee	Small Entity	Fee	Fee Description
Code	(\\$)	Code	(\\$)	Code	(\\$)
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid ** Reissue independent claims over original patent	
1204	86	2204	43	** Reissue claims in excess of 20 and over original patent	
1205	18	2205	9		

**SUBTOTAL (2)**

(\$ 0)

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

3. ADDITIONAL FEES	Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	420	2252	210 Extension for reply within second month	
1253	950	2253	475 Extension for reply within third month	
1254	1,480	2254	740 Extension for reply within fourth month	
1255	2,010	2255	1,005 Extension for reply within fifth month	
1401	330	2401	185 Notice of Appeal	
1402	330	2402	185 Filing a brief in support of an appeal	
1403	290	2403	145 Request for oral hearing	
1451	1,510	2451	1,510 Petition to institute a public use proceeding	
1452	110	2492	55 Petition to revive - unavoidable	
1453	1,330	2453	685 Petition to revive - unintentional	
1501	1,330	2501	685 Utility issue fee (or reissue)	
1502	480	2502	240 Design issue fee	
1503	640	2503	320 Plant issue fee	
1480	130	1480	130 Petitions to the Commissioner	
1807	50	1807	50 Processing fee under 37 CFR 1.17 (q)	
1808	180	1808	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	770	2809	385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	
Other fee (specify) TERMINAL DISCLAIMER				110.00

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 110.00)

Complete if applicable

Name (Print/Type)	KEITH M. TACKETT	Registration No. Attorney/Agent)	32,008	Telephone	713-623-4844
Signature	<i>Keith M. Tackett</i>			Date	AUGUST 27, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 298095\_1